



**MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF WASTE MANAGEMENT AND RADIOLOGICAL PROTECTION**

**ELECTRONIC DEVICE MANUFACTURER
REGISTRATION FORM**

*Registration is required under authority of Section 17303 of Part 173, Electronics, of the
Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.*

FOR ADDITIONAL INFORMATION, CONTACT THE
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY,
OFFICE OF WASTE MANAGEMENT AND RADIOLOGICAL PROTECTION,
SUSTAINABLE MATERIALS MANAGEMENT UNIT AT 517-284-6590

YEAR 2014-15 **FOR DEQ USE ONLY**

Date Received by DEQ: 10-29-2014

Received by: mwo

Fee: \$3,000. Yes ☒ No ☐

ACH Payment: Yes ☐ No ☐

Confirmation # _____

NOTE: PLEASE COMPLETE THE ENTIRE APPLICATION EVEN IF THE ANSWER IS "N/A" OR "0"

ELECTRONIC DEVICE MANUFACTURER:	
1. Company Name (True Name and All Assumed Names): International Business Machines Corporation	2. Area Code and Telephone Number: 1-800-426-4968
3. Manufacturer of: Video Display Devices (televisions) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Computers (includes monitors) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Printers Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
4. Mailing Address: Address: 21383 Unbridled Drive City: Parker State: CO ZIP: 80138 Country: USA County (if in Michigan):	
5. Home Web Site Address: www.ibm.com/us	6a. Contact name: Pete Berends 6b. Contact e-mail address: peteb@us.ibm.com 6c. Contact telephone number: 303-927-4031

BRAND NAMES OF COVERED ELECTRONIC DEVICE(S) AND TYPE OF DEVICE (video display or computer) SOLD BY THE MANUFACTURER	
7. Please list the brand names of covered devices your company manufactures. (Attach an additional page if necessary.)	
(a) IBM Video Display	(e)
(b) IBM Computer	(f)
(c)	(g)
(d)	(h)

For Cashiers Use Only

TAKEBACK PROGRAM CONSUMER CONTACTS

8a. What Web site address do you provide to consumers for information on your Takeback program? www.ibm.com/ibm/recycle/us

8b. If the Web site address above includes a link to the Takeback program describe how to find that link on the Web site: N/A

8c. If provided, what telephone number do you provide to consumers for information on your Takeback program? 1-866-223-3534

TAKEBACK PROGRAM INFORMATION

9. What are the primary method(s) utilized by your Takeback program? Check up to two boxes.

Mailback ☒

Permanent collection site ☐

Collection events ☒

Retailer ☐

9a. Identity of the person responsible for coordination of the Takeback program.

Name: Robert T. Sanders
Phone #: 1-910-821-8219

e-mail address: bitsander@us.ibm.com

9b. Please describe your Takeback program.

IBM has chosen Geodis Wilson USA, Inc. working with the E-World On-line Preferred Network (EWO - MITS), to facilitate its no charge product take back for recycling program for Covered Devices. E-World On-line's authorized network of collectors in Michigan will accept Covered Devices for shipment to IBM recyclers. Once a Covered Device has been received by an E-World On-line authorized collector, the collector will package it and ship it to IBM's designated facility for recycling. Consumers do not have to pay a fee.

To supplement the offer of the E-World On-line's authorized network of collectors in Michigan, IBM has introduced a mail back option for consumers in Michigan. If the E-World On-line (EWO) network locations are not convenient, the consumer may arrange a pickup of their prepackaged computer materials utilizing the E-World On-line (EWO) mail back program. E-World On-line (EWO) will then pickup the package from the consumer and ship it to one of IBM's authorized recyclers. Instructions and packaging guidance can be found online starting here:

<http://www.e-worldonline.com/MailBack/Index>

and then selecting "Michigan" in the drop down menu, and follow the instructions provided for this state.

There is no cost to the consumer for this service but it does require them to package and label the item per the instructions provided by E-World On-line prior to scheduling the pickup.

9c. Are appropriate devices covered with your Takeback program? Check appropriate box:

If you are a manufacturer of computers do you accept all brands?

Yes ☐

No ☒

N/A ☐

If you are a manufacturer of video display devices do you accept all brands?

Yes ☐

No ☒

N/A ☐

9d. Is your Takeback program free to consumers?

Yes ☒

No ☐

9e. Is your Takeback program reasonably convenient and available to and otherwise designed to meet the needs of consumers in this state?

Yes ☒

No ☐

9f. What is the number of devices a consumer may deliver to your program each day? Unlimited ☒ # _____

10. What information do you provide to consumers on how and where to return covered electronic devices that are labeled with your name or brand label?

Several U.S. states require manufacturers to create programs for no-charge product recycling for certain electronic equipment, for example, personal computers, computer monitors and in some states peripherals and related accessories that they have manufactured

and sold.

IBM participates in a variety of product take back for recycling programs, including programs in certain states where individuals can ship their IBM logoed computer products and peripherals through E-World On-line (EWO) to IBM recyclers. IBM does not charge a fee at the time of collection or afterward for this service. Please use the drop down menu at <http://www.e-worldonline.com/MailBack/Index> to determine if IBM or your state has a no-charge product recycling program at this time. Once you have determined that a program is available in your state, please follow the directions to ship your IBM logoed computer products and covered peripherals and accessories for recycling.

Important: For the purposes of this recycling program, damaged or otherwise non-functional IBM logoed personal computers, monitors, and covered peripherals and accessories may be shipped except as follows:

- Cracked or broken monitor screens or any product showing visible leakage (example: leaking or corroded batteries) cannot be accepted for shipment. Contact your local municipal hazardous waste facility for proper handling and disposal of such products."

Comment: The above is direct from <http://www.ibm.com/ibm/recycle/us> Refer to that website for the latest information.

11. How do you provide information to consumers on how and where to return covered electronic devices?
Consumers can find out specifically how and where to return Covered Electronic Devices at:
www.ibm.com/ibm/recycle/us/
or by calling the Toll Free Number at 866-223-3534 and following the automated prompts.

This information is also provided in the "Environmental Notices and User Guide" which accompanies these products when sold.

TAKEBACK PROGRAM REPORT (include this information beginning with the first registration submitted after the implementation of the Takeback program)

12a. List the number of permanent collection and/or recycling locations in the state of Michigan. 47

- a(1) The number of those collection sites that are located in counties with a population of less than 20,000 people. 0

12b. The number of collection events held during previous registration year in the state of Michigan. 25

12c. List the weight of the covered electronic devices received by the Takeback program from consumers during the prior year:

0.2725 tons thru collection locations 0 tons through collection events 0 tons through retailers 0 tons by mailback.

13. Describe the processes and methods used to recycle or reuse the covered electronic devices received from consumers: IBM will not dispose of Covered Devices in landfills or transfer covered electronic devices to computer equipment recycling facilities that dispose of covered electronic devices in landfills other than necessary incidental disposal in de minimis amounts.

IBM provides for the recycling or reuse of used computer equipment from residents in Michigan through their recycling contract with Technology Conservation Group (TCG) located in Louisville, KY.

TCG takes extraordinary care to recycle, recover and reuse every part of what's sent to them. In fact, virtually 100% of TCG intake is indeed recycled, recovered or reused, with less than one percent - all biodegradable - sent to the landfill. With this level of commitment it should come as no surprise that TCG is R2/RIOS, ISO 14001:2004 registered, a rare accomplishment in the field of electronics' recycling. Because TCG complies with this gold standard of Environmental Management Systems, TCG meets or exceeds all local, regional, national and international regulations at many TCG locations around the globe.

All downstream recyclers must meet strict IBM guidelines and are evaluated and approved prior to being used. TCG follows IBM's own very strict standards in this regard.

IBM's overall Environmental Management System has a global ISO 14001 certification, the first Corporation to achieve this designation and this dates back to 1997. Link to IBM's Global Certification:

http://www.ibm.com/ibm/environment/iso14001/IBMGlobalCert_June2010.pdf

To the best of our knowledge, all TCG locations are currently ISO 14001 registered & certified by a third party registrar, QMI/SAI.

Comment: IBM has not sold to the "household market" for any of the past five years:

The focus of IBM's recycling offerings is providing solutions for our commercial customers. In April, 2005, IBM completed the sale of its Personal Computing (PC) Division to Lenovo. IBM has not been involved in the design or marketing of desktop personal computers or notebook computers for household consumers since that date. Even before the sale of the Personal Computing Division, IBM's sales of PC systems were targeted to commercial users. In fact, IBM discontinued the sale of PC systems through retail outlets several years before the sale of the business to Lenovo. However, IBM does still manufacture certain video display products for use with professional workstations and business servers. Those products are typically recovered via our Global Asset Recovery Services Division which refurbishes these and resells them for further use.

I, the undersigned registrant, swear and affirm, UNDER PENALTY OF LAW, that the statements contained herein are true and correct. I certify under penalty of law that the information contained on this form, to the best of my knowledge and belief, is true, accurate, and complete. I am aware that there are significant penalties for submitting false information.

PRINT NAME: ROBERT T. SANDERS DATE: 10-15-2014
SIGNATURE: R.T. Sanders TITLE: GLOBAL LOGISTICS ENV. COMPLIANCE